

870 Order Status Report

Functional Group=**RS**

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Order Status Report Transaction Set (870) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report on the current status of a requirement forecast, an entire purchase order, selected line items on a purchase order, selected products/services on a purchase order, or purchase orders for a specific customer in their entirety or on a selection basis. The transaction set can also be used to report on the current status of single or multiple requisitions. The report format allows for the inclusion of "reasons" relative to the status. This transaction set may also be used to update the supplier's scheduled shipment or delivery dates. This transaction set can result from either an inquiry or a prearranged schedule agreed to by the trading partners.

Federal Note:

1. Organizations use this transaction set to report the current status of an entire order or a portion thereof.
2. Use a single occurrence of this transaction set to transmit single or multiple supply status transactions to one or more organizations.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. DoD distinguishes among requisition status, notices of a direct vendor delivery, and responses to a supply assistance request.
2. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.
3. This DLMS Supplement contains:
 - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
 - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
 - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
 - e. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.
 - f. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
4. This revision to the DLMS Supplement (DS) incorporates the following Proposed DLMS Changes (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/elibary/Changes/processchanges.asp>
 - PDC 334, Denial Management Code in a Status Code Transaction
 - ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
 - ADC 95, Revision to DS 870S, Supply Status, for UI
 - ADC 191, Management Codes on Supply Status Transaction
 - ADC 193, Administrative Revision to DLMS Supplements 4030 856S and 4010 870S
 - ADC 221, Communication of Unit Price and Total Price under DLMS
 - ADC 229, Material Processing Center (MPC) Material Receipt and Delivery Supply Status
 - ADC 274, DLMS and DLSS Changes to Support Army Exchange Pricing
 - ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
 - ADC 279, Automated Downgrade for Priority Abuse and Reporting Procedures (Supply/MILSTRIP)

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	BSR	Beginning Segment for Order Status Report	M	1			Must use
* 42	TD3	Carrier Details (Equipment)	O	1			Not Used
* 43	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1			Not Used
* 44	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1			Not Used
* 45	DTM	Date/Time Reference	O	10			Not Used
* LOOP ID - REF					<u>>1</u>		
* 46	REF	Reference Identification	O	1			Not Used
* 47	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					<u>200</u>		
50	N1	Name	O	1			Used
* 60	N2	Additional Name Information	O	2			Not Used
* 70	N3	Address Information	O	2			Not Used
* 80	N4	Geographic Location	O	1			Not Used
* 90	REF	Reference Identification	O	12			Not Used
* 100	PER	Administrative Communications Contact	O	3			Not Used
* 105	PWK	Paperwork	O	1			Not Used
* LOOP ID - LM					<u>10</u>		
* 120	LM	Code Source Information	O	1			Not Used
130	LQ	Industry Code	M	100			Must use

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - HL					<u>1000</u>		
10	HL	Hierarchical Level	M	1			Must use
* 20	PRF	Purchase Order Reference	O	1			Not Used
* LOOP ID - ISR					<u>104</u>		
* 30	ISR	Item Status Report	O	1			Not Used
* 40	PID	Product/Item Description	O	6			Not Used
* 50	QTY	Quantity	O	4			Not Used
* 70	PER	Administrative Communications Contact	O	3			Not Used
80	DTM	Date/Time Reference	O	10			Used
86	CS	Contract Summary	O	3		N2/86	Used
LOOP ID - REF					<u>>1</u>		
87	REF	Reference Identification	O	1			Used
* 88	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					<u>200</u>		
90	N1	Name	O	1			Used
* 100	N2	Additional Name Information	O	2			Not Used
* 110	N3	Address Information	O	2			Not Used
* 120	N4	Geographic Location	O	1			Not Used
* 130	REF	Reference Identification	O	12			Not Used
* 140	PER	Administrative Communications Contact	O	3			Not Used
LOOP ID - LM					<u>10</u>		
144	LM	Code Source Information	O	1			Used
145	LQ	Industry Code	M	100			Must use

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<u>LOOP ID - PO1</u>					<u>1000</u>		
150	PO1	Baseline Item Data	O	1			Must use
* 155	CUR	Currency	O	1			Not Used
* 160	SLN	Subline Item Detail	O	100			Not Used
* 170	PO3	Additional Item Detail	O	1			Not Used
* 180	PID	Product/Item Description	O	1000			Not Used
* 190	MEA	Measurements	O	40			Not Used
* 200	PKG	Marking, Packaging, Loading	O	25			Not Used
<u>LOOP ID - ISR</u>					<u>104</u>		
210	ISR	Item Status Report	O	1			Must use
* 220	PID	Product/Item Description	O	6			Not Used
230	QTY	Quantity	O	4			Used
240	DTM	Date/Time Reference	O	10			Used
* 250	N1	Name	O	1			Not Used
* 251	N2	Additional Name Information	O	2			Not Used
* 252	N3	Address Information	O	2			Not Used
* 253	N4	Geographic Location	O	1			Not Used
* 260	TD1	Carrier Details (Quantity and Weight)	O	1			Not Used
* 270	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1			Not Used
* 280	TD3	Carrier Details (Equipment)	O	1			Not Used
* 290	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	1			Not Used
300	REF	Reference Identification	O	12			Used
* 310	SAC	Service, Promotion, Allowance, or Charge Information	O	25			Not Used
<u>LOOP ID - LM</u>					<u>10</u>		
320	LM	Code Source Information	O	1			Used
330	LQ	Industry Code	M	100			Must use
<u>* LOOP ID - LX</u>					<u>≥1</u>	<u>N2/340L</u>	
* 340	LX	Assigned Number	O	1		N2/340	Not Used
* 350	REF	Reference Identification	O	>1			Not Used
* 360	N1	Name	O	1			Not Used
* 370	DTM	Date/Time Reference	O	10			Not Used
<u>* LOOP ID - LM</u>					<u>10</u>		
* 380	LM	Code Source Information	O	1			Not Used
390	LQ	Industry Code	M	100			Must use

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 10	CTT	Transaction Totals	O	1		N3/10	Not Used
20	SE	Transaction Set Trailer	M	1			Must use

Notes:

- 2/86 Use is limited to intra-organizational transactions.
- 2/340L The LX loop conveys serial number, lot number, and inventory data.
- 2/340 The LX loop conveys serial number, lot number, and inventory data.
- 3/10 The number of line items (CTT01) is the accumulation of the number of HL segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

STTransaction Set Header

Pos: 10Max: 1

Heading - Mandatory

Loop: N/AElements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
		Description: Code uniquely identifying a Transaction Set					
		Code Name					
		870 Order Status Report					
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>					

BSR Beginning Segment for Order Status Report

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 6

User Option (Usage): Must use

Purpose: To indicate the beginning of an Order Status Report Transaction Set

Semantics:

1. BSR03 indicates a status report document number assigned by the sender.
2. BSR04 indicates the date of this report from the sender.
3. BSR07 indicates the time of this report from the sender.
4. BSR08 indicates a status report document number assigned by the inquirer.
5. BSR09 indicates the date this report was requested from the sender by the inquirer.
6. BSR10 indicates the time this report was requested from the sender by the inquirer.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BSR01	850	Status Report Code	M	ID	1/2	Must use	1
Description: Code indicating the reason for sending the report							
Code Name							
4 Response to Requisition							
DLMS Note: Use to indicate requisition supply status.							
5 Notice of Response to Direct Vendor Delivery							
DLMS Note: Use to indicate that the supply source is providing the required material directly from a commercial source.							
6 Notice of Response to Supply Assistance							
DLMS Note: Use to indicate the response to a supply assistance inquiry.							
BSR02	847	Order/Item Code	M	ID	1/2	Must use	1
Description: Code identifying a group of orders and items							
Code Name							
CO All Orders - Unshipped Items							
DLMS Note: Use to indicate that all orders remain open.							
BSR03	127	Reference Identification	M	AN	1/30	Must use	1
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
Federal Note: Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.							
BSR04	373	Date	M	DT	8/8	Must use	1
Description: Date expressed as CCYYMMDD							
Federal Note: This date corresponds to the Universal Time Coordinate (UTC).							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BSR07	337	Time	O	TM	4/8	Must use	1

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Federal Note: 1. Express the originating activity's time in UTC.

2. Express time in a four-position (HHMM) format.

BSR11	353	Transaction Set Purpose Code	O	ID	2/2	Must use	1
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Description: Code identifying purpose of transaction set

Code Name

00 Original

77 Simulation Exercise

DLMS Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

N1 Name

Pos: 50	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/050 loop to identify the organization originating the transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>																						
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1																						
Description: Code identifying an organizational entity, a physical location, property or an individual																													
Federal Note: <i>Use any code.</i>																													
DLMS Note: <i>1. Use only one of codes GP, Z4, Z5 or ZS.</i>																													
<i>2. For DLMS use, only the following codes are authorized.</i>																													
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>GP</td><td>Gateway Provider</td></tr><tr><td colspan="2">DLMS Note: <i>Use to indicate the organization providing rerouting status.</i></td></tr><tr><td>SB</td><td>Storage Area</td></tr><tr><td colspan="2">DLMS Note: <i>1. Use to identify the distribution depot generating the supply status.</i> <i>2. Used when providing Material Processing Center (MPC) status.</i></td></tr><tr><td>Z4</td><td>Owning Inventory Control Point</td></tr><tr><td colspan="2">DLMS Note: <i>Use to indicate the source of supply furnishing status.</i></td></tr><tr><td>Z5</td><td>Management Control Activity</td></tr><tr><td colspan="2">DLMS Note: <i>Use to identify the MCA furnishing the status.</i></td></tr><tr><td>ZS</td><td>Monitoring Party</td></tr><tr><td colspan="2">DLMS Note: <i>Use to identify the International Logistics Control Office furnishing the status.</i></td></tr></table>								<u>Code</u>	<u>Name</u>	GP	Gateway Provider	DLMS Note: <i>Use to indicate the organization providing rerouting status.</i>		SB	Storage Area	DLMS Note: <i>1. Use to identify the distribution depot generating the supply status.</i> <i>2. Used when providing Material Processing Center (MPC) status.</i>		Z4	Owning Inventory Control Point	DLMS Note: <i>Use to indicate the source of supply furnishing status.</i>		Z5	Management Control Activity	DLMS Note: <i>Use to identify the MCA furnishing the status.</i>		ZS	Monitoring Party	DLMS Note: <i>Use to identify the International Logistics Control Office furnishing the status.</i>	
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ZS	Monitoring Party																												
DLMS Note: <i>Use to identify the International Logistics Control Office furnishing the status.</i>																													
N103	66	Identification Code Qualifier	X	ID	1/2	Must use	1																						
Description: Code designating the system/method of code structure used for Identification Code (67)																													

Code Name

1 D-U-N-S Number, Dun & Bradstreet
9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10 Department of Defense Activity Address Code (DODAAC)
M4 Department of Defense Routing Identifier Code (RIC)

DLMS Note:

The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

N104	67	Identification Code	X	AN	2/80	Must use	1
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Description: Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Must use	1
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Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR Message From

Federal Note:

Must use with the appropriate 1/N101/050 code to indicate the organization cited in N104 is originating the transaction set.

HL Hierarchical Level

Pos: 10	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

User Option (Usage): Must use

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Federal Note:

The transaction set hierarchical data structure is transaction number only.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
HL01	628	Hierarchical ID Number	M	AN	1/12	Must use	1
Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure							
Federal Note: <i>In the first 2/HL/010 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>							
HL03	735	Hierarchical Level Code	M	ID	1/2	Must use	1
Description: Code defining the characteristic of a level in a hierarchical structure							
Code Name							
W Transaction Reference Number							
DLMS Note:							
<i>Use to identify the individual transaction supply status loops.</i>							

DTM Date/Time Reference

Pos: 80	Max: 10
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Federal Note:

Use to indicate the transaction preparation date.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

Description: Code specifying type of date or time, or both date and time

Code Name

097 Transaction Creation

DLMS Note:

Use to indicate the date of transaction preparation.

DTM02	373	Date	X	DT	8/8	Must use	1
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Description: Date expressed as CCYYMMDD

CS Contract Summary

Pos: 86	Max: 3
Detail - Optional	
Loop: HL	Elements: 16

User Option (Usage): Used

Purpose: To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

DLMS Note:

Use in direct vendor delivery transactions to identify basic contract information related to the acquisition action.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	Contract Number	O	AN	1/30	Must use	1
		Description: Contract number					
CS02	327	Change Order Sequence Number	O	AN	1/8	Used	1
		Description: Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set					
		Federal Note: <i>Use to identify a modification number to the cited contract.</i>					
CS03	328	Release Number	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		Federal Note: <i>Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.</i>					
CS04	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		DLMS Note: <i>Use the appropriate code, based on the CS01 information, when the Exhibit Line Item Number (ELIN) or Contract Line Item Number (CLIN) are known.</i>					

Code Name

83 Extended (or Exhibit) Line Item Number (ELIN)

DLMS Note:*Use to identify the ELIN, or the ELIN including the Sub Exhibit Line Item Number (SUBELIN), as appropriate.*

C7 Contract Line Item Number

DLMS Note:*Use to identify the CLIN, or the CLIN including the Sub Contract Line Item Number (SUBCLIN), as appropriate.*

CS05	127	Reference Identification	X	AN	1/30	Used	1
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Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

CS07	560	Special Services Code	O	ID	2/10	Used	1
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Description: Code identifying the special service**Federal Note:** *Use to identify the contract specification for material acceptance.***Code Name**

AD Accept at Destination

AO Accept at Origin

CS09	954	Percent	O	R	1/10	Used	1
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Description: Percentage expressed as a decimal

CS10	954	Percent	O	R	1/10	Used	1
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Description: Percentage expressed as a decimal

CS11	782	Monetary Amount	O	R	1/18	Used	1
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Description: Monetary amount**Federal Note:** *Use the dollar amount from the excess quantity clause. Express as a whole number with no decimal.*

CS12	336	Terms Type Code	O	ID	2/2	Used	1
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Description: Code identifying type of payment terms**Code Name**

21 Fast Pay

DLMS Note:*Use if the contract specifies fast pay.*

CS13	560	Special Services Code	O	ID	2/10	Used	1
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Description: Code identifying the special service**Federal Note:** *Use to identify the contract specification for material inspection.***Code Name**

IM Inspect at Destination

IO Inspect at Origin

CS14	355	Unit or Basis for Measurement Code	O	ID	2/2	Used	1
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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					
		Federal Note: Use to identify the purchase unit of issue, if different from the standard unit of issue.					
		DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.					
CS15	212	Unit Price	O	R	1/17	Used	1
		Description: Price per unit of product, service, commodity, etc.					
		Federal Note: Use to identify the CLIN unit price when CS11 contains a value.					
CS16	336	Terms Type Code	O	ID	2/2	Used	1
		Description: Code identifying type of payment terms					
		Code Name					
		22 Cash Discount Terms Apply					
		DLMS Note: Use if contract specifies cash discount terms.					
CS17	1073	Yes/No Condition or Response Code	O	ID	1/1	Used	1
		Description: Code indicating a Yes or No condition or response					
		Code Name					
		N No					
		Y Yes					
CS18	1073	Yes/No Condition or Response Code	O	ID	1/1	Used	1
		Description: Code indicating a Yes or No condition or response					
		Code Name					
		N No					
		Y Yes					

REF Reference Identification

Pos: 87	Max: 1
Detail - Optional	
Loop: REF	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

To provide financial data: cite the fund purpose code and either or both of the fund code and the long-line accounting data. When citing long-line accounting data use REF03 and components of REF04.

DLMS Note:

1. Use multiple repetitions to identify the customer assigned transaction number, Government Furnished Material (GFM) related information, and funding data.

2. DLMS users see the Accounting Classification Appendix for specific entries for the basic appropriation number and supplemental accounting classification data.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
Description: Code qualifying the Reference Identification							
Federal Note: Use any code.							
DLMS Note: For DLMS use, only the following codes are authorized.							
Code Name							
CO Customer Order Number							
DLMS Note:							
Use to identify the transaction number associated with a Defense Program for Redistribution of Assets (DEPRA) action to utilize the reported assets.							
FG Fund Identification Number							
DLMS Note:							
Use to identify the fund purpose code. Cite any fund purpose code in REF02 except CR or DR.							
TN Transaction Reference Number							
Federal Note:							
Must use to identify the customer assigned transaction number.							
REF02	127	Reference Identification	X	AN	1/30	Must use	1
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
REF03	352	Description	X	AN	1/80	Used	1
Description: A free-form description to clarify the related data elements and their content							
Federal Note: Use only with REF01 code FG and REF04 code AT to cite the supplemental accounting classification data.							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF04	C040	Reference Identifier	O	Comp		Used	1
<p>Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier</p> <p>Federal Note: <i>When providing financial data (REF01 code FG):</i></p> <p><i>If providing only the fund code use REF04-01 code FU and cite the fund code in REF04-02.</i></p> <p><i>If providing the long-line accounting data use REF04-01 code AT and cite the basic appropriation data in REF04-02. Use REF04-03 code 10 and cite the accounting station number in REF04-04.</i></p> <p><i>If providing both use REF04-01 code FU, REF04-03 code AT and REF04-05 code 10 citing the related data in the following data element of the pair.</i></p> <p>Syntax:</p> <p>1. P0304 - If either C04003 or C04004 is present, then the other is required.</p> <p>2. P0506 - If either C04005 or C04006 is present, then the other is required.</p>							
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
<p>Description: Code qualifying the Reference Identification</p> <p>DLMS Note: <i>Use one of codes CT or W3 to identify the procurement document from which authorizes the commercial contractor to requisition material from DoD inventories. Use with REF01 code TN.</i></p> <p>Code Name</p> <p>10 Account Managers Code</p> <p>DLMS Note: <i>Use in one of REF04-03 or REF04-05 to identify the authorized accounting activity (AAA)/accounting disbursing station number (ADSN)/fiscal station number (FSN).</i></p> <p>AT Appropriation Number</p> <p>DLMS Note: <i>Use in one of REF04-01 or REF04-03 to identify the basic appropriation data.</i></p> <p>CT Contract Number</p> <p>DLMS Note: <i>Use in GFM transactions to identify the applicable contract.</i></p> <p>FU Fund Code</p> <p>DLMS Note: <i>Use with REF01 code FG to identify the fund code.</i></p> <p>W3 Manufacturing Directive Number</p> <p>DLMS Note: <i>Use in GFM transactions to identify the Manufacturing Directive Number (MDN) associated with the contract.</i></p>							
REF04-02	127	Reference Identification	M	AN	1/30	Must use	1

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF04-03	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
REF04-04	127	Reference Identification	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF04-05	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
REF04-06	127	Reference Identification	X	AN	1/30	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

N1 Name

Pos: 90	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Must use this 2/N1/090 loop to identify the organization to receive the transaction.
2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

C4 Contract Administration Office

DLMS Note:

Use for direct vendor deliveries to identify the Contract Administration Office (CAO) for the related acquisition action.

GP Gateway Provider

DLMS Note:

Use to identify DAASC as the "TO" organization for Component-generated supply status forwarded for DAAS distribution to status recipients under MILSTRIP/DLMS distribution rules (DLMS equivalent of AE8).

PR Payer

DLMS Note:

Use for direct vendor deliveries to identify the paying office for the related acquisition action.

SH Shipper

DLMS Note:

Use for direct vendor deliveries to identify the organization that will initiate the material shipment for the related acquisition action.

SU Supplier/Manufacturer

DLMS Note:

Use for direct vendor deliveries to identify the contractor providing the material for the related acquisition order.

WD Storage Facility at Destination

DLMS Note:

Use to identify the Material Processing Center (MPC).

XN Planning/Maintenance Organization

Code Name**DLMS Note:**

1. Use to identify the Shop Service Center (SSC). Also referred to as Shop Store Identifier.
2. DLMS enhancement; see introductory DLMS Note 3a.

Z1 Party to Receive Status

DLMS Note:

Must use to identify the organization to receive supply status. Use multiple iterations to identify all status recipients.

Z7 Mark-for Party

DLMS Note:

Use for direct vendor deliveries to identify the organization for whom the material will be marked.

Z8 Last Known Source of Supply

DLMS Note:

Use for requisition supply status transactions to identify the supply source to which any future inquiries should be addressed.

N103	66	Identification Code Qualifier	X	ID	1/2	Must use	1
------	----	--------------------------------------	---	----	-----	----------	---

Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

1 D-U-N-S Number, Dun & Bradstreet

DLMS Note:

Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

10 Department of Defense Activity Address Code (DODAAC)

33 Commercial and Government Entity (CAGE)

DLMS Note:

Use for direct vendor delivery 2/N1/090 supplier loops to identify the contractor providing the material, when the contractor is not assigned a DODAAC.

M4 Department of Defense Routing Identifier Code (RIC)

DLMS Note:

The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

N104	67	Identification Code	X	AN	2/80	Must use	1
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Description: Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Used	1
------	----	-------------------------------	---	----	-----	------	---

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

TO Message To

Federal Note:

Must use with 2/N101/090 code Z1 to indicate the organization cited in N104 is receiving the transaction.

LM

Code Source Information

Pos: 144

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use this 2/LM/144 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
Code Name							
DF Department of Defense (DoD)							

LQ Industry Code

Pos: 145	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

DLMS Note:

Code lists at this level are intended to be applicable to the document number level (i.e. do not differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

0 Document Identification Code

67 Type of Assistance Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see introductory DLMS note 3a.

78 Project Code

79 Priority Designator Code

DLMS Note:

Recommend using in all requisitions.

85 Country and Activity Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see introductory DLMS note 3a.

89 Cooperative Logistics Program Support Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see introductory DLMS note 3a.

95 Offer and Release Option Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.

2. DLMS enhancement; see introductory DLMS note 3a.

A2 Customer Within Country Code

Code Name**DLMS Note:**

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.
2. DLMS enhancement; see introductory DLMS note 3a.

A3 Delivery Term Code

DLMS Note:

1. For Security Assistance (SA) transactions, use when the coded address in the transaction number does not identify the type of assistance and financing.
2. DLMS enhancement; see introductory DLMS note 3a.

A4 Case Designator Number

DLMS Note:

- Must use in FMS transactions to identify the FMS case number. For Cooperative Logistics Supply Support Arrangements (CLSSAs), repeat up to two times to identify the FMS Foreign Military Services Order (FMSO) I and FMSO II case numbers. In this instance, the first occurrence will cite the FMSO I case number, and a second occurrence, if applicable, will reflect the FMSO II case number.
2. DLMS enhancement; see introductory DLMS note 3a.

A5 Subcase Number

DLMS Note:

1. Use in FMS transactions based on Service requirements.
2. DLMS enhancement; see introductory DLMS note 3a.

A6 Freight Forwarder Number

DLMS Note:

1. Must use in FMS transactions to identify the country representative or freight forwarder to receive shipments and documentation.
2. DLMS enhancement; see introductory DLMS note 3a.

A7 Record Control Number

DLMS Note:

1. Must use in MAP/GA transactions to identify the program line item number.
2. DLMS enhancement; see introductory DLMS note 3a.

A8 Program Year Code

DLMS Note:

1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.
2. DLMS enhancement; see introductory DLMS note 3a.

A9 Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.
2. Future streamlined data; see introductory DLMS note 3c.

AJ Utilization Code

DLMS Note:

1. Under DLSS, this is the first position of the document serial number.
2. DLMS enhancement; see introductory DLMS note 3a.

AK Distribution Code

AL Special Requirements Code

Federal Note:

Use to identify the precedence, special handling, and processing requirements.

DLMS Note:

1. Under DLSS, this is carried in the required delivery date field.
2. DLMS enhancement; see introductory DLMS note 3a.

Code Name

DE Signal Code
 DF Media and Status Code
 EC Certification Requirements Code

DLMS Note:

1. Must use in MAP/GA transactions to indicate the program year in which the requisitioned item was approved and funded.

2. DLMS enhancement; see introductory DLMS note 3a.

GQ Group Qualifier Code

DLMS Note:

Use to identify the Materiel Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.

A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

ALP Alteration Lookup

DLMS Note:

Use for the second occurrence of the Priority Designator (PD) by DAAS/GSA when providing BK status identifying unauthorized use of the PD. The second occurrence will be the original (higher) PD as assigned by the customer. When used, the PD (qualifier 79) must be present identifying the actual priority used to process the requisition. An ANSI data maintenance request has been prepared to establish a new data element 1270 code qualifier assignment for Submitter's Priority Designator (Downgraded). This is an authorized DLMS enhancement. (Refer to ADC 279)

COG Cognizance Symbol

DLMS Note:

Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

IMC Item Management Code

DLMS Note:

Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

MCC Material Control Code

DLMS Note:

Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

SEC Stock Exchange Code

DLMS Note:

Use to identify the Exchange Pricing Indicator for intra-Army transactions to identify that the Customer and NIIN on the transaction are Exchange Pricing relevant. When applicable, cite code value EP (Exchange Pricing). Refer to ADC 274.

A data maintenance action was approved in version 6010. The approved code/name is "EPI - Exchange Pricing Indicator".

SMI Special Material Identification Code

DLMS Note:

Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
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Description: Code indicating a code from a specific industry code list

PO1Baseline Item Data

Pos: 150Max: 1

Detail - Optional

Loop: PO1Elements: 11

User Option (Usage): Must use

Purpose: To specify basic and most frequently used line item data

- Syntax Rules:
1. C0302 - If PO103 is present, then PO102 is required.
 2. C0504 - If PO105 is present, then PO104 is required.
 3. P0607 - If either PO106 or PO107 is present, then the other is required.
 4. P0809 - If either PO108 or PO109 is present, then the other is required.
 5. P1011 - If either PO110 or PO111 is present, then the other is required.
 6. P1213 - If either PO112 or PO113 is present, then the other is required.
 7. P1415 - If either PO114 or PO115 is present, then the other is required.
 8. P1617 - If either PO116 or PO117 is present, then the other is required.
 9. P1819 - If either PO118 or PO119 is present, then the other is required.
 10. P2021 - If either PO120 or PO121 is present, then the other is required.
 11. P2223 - If either PO122 or PO123 is present, then the other is required.
 12. P2425 - If either PO124 or PO125 is present, then the other is required.

- Comments:
1. See the Data Element Dictionary for a complete list of IDs.
 2. PO101 is the line item identification.
 3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

- Federal Note:
1. Must use this 2/PO1/150 loop to identify the material and status associated with the transaction number.
 2. Use multiple iterations of the 2/PO1/150 loop to identify multiple actions taken on a single transaction. Use a suffix code to differentiate each loop.

DLMS Note:

Multiple iterations differentiated by status code is a DLMS enhancement which is not supported at this time.

Element Summary:

Ref	Id	Element Name	Reg	Type	Min/Max	Usage	Rep
PO101	350	Assigned Identification	O	AN	1/20	Used	1
<p>Description: Alphanumeric characters assigned for differentiation within a transaction set</p> <p>DLMS Note: Use to identify a suffix code associated with the material and quantity for which status is provided. Use alphabetic characters based on suffix code assignment rules.</p>							
PO102	330	Quantity Ordered	X	R	1/15	Must use	1
<p>Description: Quantity ordered</p> <p>Federal Note: 1. Must use to identify the quantity for which status is being provided.</p> <p>2. Express as a whole number with no decimal.</p> <p>DLMS Note: A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by</p>							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<i>recipient's automated processing system. See introductory DLMS note 3d.</i>					
PO103	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Federal Note: <i>Use to identify the correct unit of issue associated with the status provided.</i> DLMS Note: <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	O	ID	2/2	Used	1
PO104	212	Unit Price Description: Price per unit of product, service, commodity, etc.	X	R	1/17	Used	1
PO105	639	Basis of Unit Price Code Description: Code identifying the type of unit price for an item Federal Note: <i>Use to identify the correct unit price associated with the status provided.</i> DLMS Note: <i>1. A field size exceeding 7 positions (5 digits dollars and 2 digits cents) may not be received or understood by the recipient's automated processing system. 2. Under DLMS the unit price will be expressed as R9.2. Authorized DLMS migration enhancement; see introductory DLMS 3f.</i>	O	ID	2/2	Used	1
		<u>Code</u> <u>Name</u> ES Estimated DLMS Note: <i>Use to indicate the estimated unit price billed when Code ST does not apply.</i> ST Standard DLMS Note: <i>Use to identify the standard unit price billed for the material.</i>					
PO106	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) DLMS Note: <i>Use one of codes A1, A2, A4, FB, FS, FT, MG, YP or ZZ to identify the material which will be provided as indicated by the status code. Must use the National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number.</i>	X	ID	2/2	Used	1
		<u>Code</u> <u>Name</u> A1 Plant Equipment Number DLMS Note: <i>Use to identify plant equipment. DLMS enhancement</i>					

Code Name

A2 Department of Defense Identification Code (DoDIC)

DLMS Note:*Use to identify ammunition items.**DLMS enhancement*

A4 Subsistence Identification Number

DLMS Note:*Use to identify subsistence items.*

FB Form Number

DLMS Note:*Use to identify the form stock number.**DLMS enhancement*

FS National Stock Number

FT Federal Supply Classification

DLMS Note:*Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).*

MG Manufacturer's Part Number

DLMS Note:*Use to identify nonstandard material.**During DLSS/DLMS transition this field will be used to perpetuate/populate the MILS stock number field. During this time, field length is restricted to 15 positions; field size is expanded to 32 positions for DoD EMALL/part-numbered catalog orders forwarded to DLA BSM.*

YP Publication Number

DLMS Note:*Use to identify the publication stock number.**DLMS enhancement*

ZZ Mutually Defined

DLMS Note:*Use to identify nonstandard material when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.*

PO107	234	Product/Service ID	X	AN	1/48	Must use	1
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Description: Identifying number for a product or service

PO108	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
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Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)**Code Name**

CN Commodity Name

DLMS Note:*Use with PO106 code FT to identify the material name or description.*

MB Measurement Type Code

DLMS Note:*1. Use to identify the original requested unit of issue associated with the status provided.**2. Use in next available product/service pair.**3. A data maintenance action was approved in version 5010. The approved code/name is "OU - Original Unit of Issue".*

ZB Commercial and Government Entity (CAGE) Code

Code Name**DLMS Note:***Use with PO106 code MG to uniquely identify a manufacturer's part number.*

PO109	234	Product/Service ID	X	AN	1/48	Used	1
		Description: Identifying number for a product or service					
PO110	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)					
PO111	234	Product/Service ID	X	AN	1/48	Used	1
		Description: Identifying number for a product or service					

ISRItem Status Report

Pos: 210Max: 1

Detail - Optional

Loop: ISRElements: 1

User Option (Usage): Must use

Purpose: To specify detailed purchase order/item status

Semantics:

1. If ISR01 specifies a date, ISR02 is required.

Federal Note:

Must use the 2/ISR/210 loop to provide detailed status information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ISR01	368	Shipment/Order Status Code	M	ID	2/2	Must use	1
<p>Description: Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction</p>							
<p><u>Code</u> <u>Name</u></p>							
CO	Customer Inquiry - Unshipped Items Only						
<p>DLMS Note:</p>							
<p><i>Use to indicate status in response to a customer follow up or cancellation.</i></p>							
UR	Unsolicited Report						
<p>DLMS Note:</p>							
<p><i>Use to indicate supply source initiated status not produced in response to customer follow up or cancellation.</i></p>							

QTY

Quantity

Pos: 230

Max: 4

Detail - Optional

Loop: ISR

Elements: 2

User Option (Usage): Used

Purpose: To specify quantity information

- Syntax Rules:
- 1. R0204 - At least one of QTY02 or QTY04 is required.
 - 2. E0204 - Only one of QTY02 or QTY04 may be present.

- Semantics:
- 1. QTY04 is used when the quantity is non-numeric.

DLMS Note:

Use in 1/BSR01/020 Code 5 supply status transactions to identify the vendor's minimum order quantity.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use	1
<div>Description: Code specifying the type of quantity</div> <div><div>Code</div><div>Name</div></div> <div>57 Minimum Order Quantity</div>							
QTY02	380	Quantity	X	R	1/15	Must use	1
<div>Description: Numeric value of quantity</div> <div>Federal Note: Express as a whole number with no decimal.</div> <div>DLMS Note: A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 3d.</div>							

DTM Date/Time Reference

Pos: 240	Max: 10
Detail - Optional	
Loop: ISR	Elements: 3

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
2. C0403 - If DTM04 is present, then DTM03 is required.
3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Federal Note:

Use to identify dates associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1
Description: Code specifying type of date or time, or both date and time							
Code Name							
035 Delivered							
DLMS Note:							
<i>Use with Status Code NW to identify the date material is delivered from the Material Processing Center (MPC) to the Navy vessel (signature date).</i>							
050 Received							
DLMS Note:							
<i>Use with Status Code NL to identify the date material is received at the Material Processing Center (MPC) for temporary storage pending delivery to the Navy vessel.</i>							
169 Product Availability Date							
DLMS Note:							
<i>Use with status code BL to identify the date the Notice of Availability was forwarded to the country representative or freight forwarder.</i>							
369 Estimated Departure Date							
DLMS Note:							
<i>Use to identify the Estimated Shipping Date (ESD) associated with the transaction.</i>							
373 Order Start							
DLMS Note:							
<i>Use with status code CV to indicate the effective date for requisitioning.</i>							
DTM02	373	Date	X	DT	8/8	Must use	1
Description: Date expressed as CCYYMMDD							
DTM03	337	Time	X	TM	4/8	Used	1
Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)							
DLMS Note: 1. Use when providing MPC receipt or delivery status to provide the associated time.							

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		2. Express the originating activity's time in UTC.					
		3. Express time in a four-position (HHMM) format.					

REF Reference Identification

Pos: 300	Max: 12
Detail - Optional	
Loop: ISR	Elements: 3

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

1. Use for supply status transactions to identify the federal supply schedule number associated with the status provided.
2. Use to provide the narrative explanation associated with the status provided.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
Description: Code qualifying the Reference Identification							
Federal Note: Use any code.							
DLMS Note: For DLMS use, only the following codes are authorized.							
Code Name							
L1 Letters or Notes							
DLMS Note:							
Use to provide the narrative explanation associated with the status provided.							
W6 Federal Supply Schedule Number							
REF02	127	Reference Identification	X	AN	1/30	Used	1
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier							
REF03	352	Description	X	AN	1/80	Used	1
Description: A free-form description to clarify the related data elements and their content							
DLMS Note: Use with code L1 and status code CA to indicate the reason for rejection.							

LM Code Source Information

Pos: 320Max: 1

Detail - Optional

Loop: LMElements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use the 2/LM/320 loop to identify status and other coded information related to the transaction number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
Code Name							
DF Department of Defense (DoD)							

LQ Industry Code

Pos: 330	Max: 100
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

DLMS Note:

Code lists at this level are intended to be applicable to the suffix code level (i.e. may differ by suffix for split shipments). This is intended to support a future DLMS enhancement which would accommodate multiple supply status transactions within a single transmission of the 870S. At this time, only a single supply status may be transmitted per transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

79 Priority Designator Code

DLMS Note:

Priority Designator is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

81 Status Code

DLMS Note:

1. Use to identify the supply status associated with the transaction document number/suffix.
2. For Army and other participating Components, if an MRO denial occurs and status code BD is being provided for the denied quantity and suffix to notify the customer of the delay/denial action, then enter Management Code R. Further action on the denied quantity is anticipated to occur on a subsequent suffix code. (Refer to PDC 334).
3. Multiple repetitions to identify all applicable supply status codes is a DLMS enhancement; see introductory DLMS note 3a.

83 Supply Condition Code

84 Management Code

DLMS Note:

1. Use to identify the applicable management code associated with the status code.
2. ADC 191 applies.
3. Use multiple repetitions to identify all applicable supply status codes. This is a DLMS enhancement; see introductory DLMS note 3a.

A9 Supplemental Data

DLMS Note:

1. Use to identify supplemental address/data.
2. Supplemental address/data is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission.

Code	Name
	3. Supplemental data is a DLMS enhancement; see introductory DLMS note 3a.
AL	Special Requirements Code
	DLMS Note: 1. Under MILSTRIP, this is carried in the required delivery date field. 2. Special Requirements Code is not used at this level at this time. This data element may differ by suffix, and so will be available at a future date when multiple supply status by suffix is provided within a single transmission. 3. DLMS enhancement; see introductory DLMS note 3a.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
		Description: Code indicating a code from a specific industry code list					

SE Transaction Set Trailer

Pos: 20

Max: 1

Summary - Mandatory

Loop: N/A

Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

- 1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: <i>Cite the same number as the one cited in ST02.</i>					